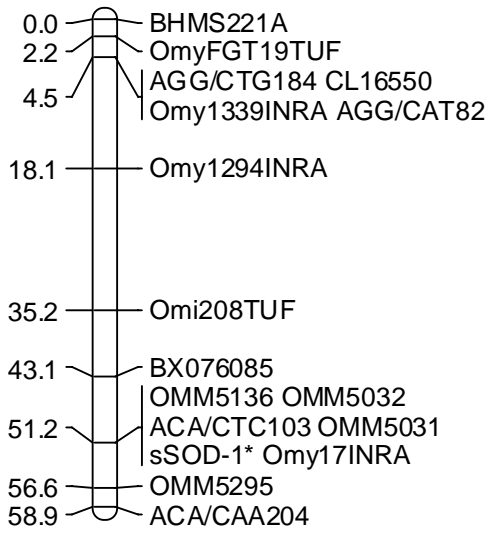


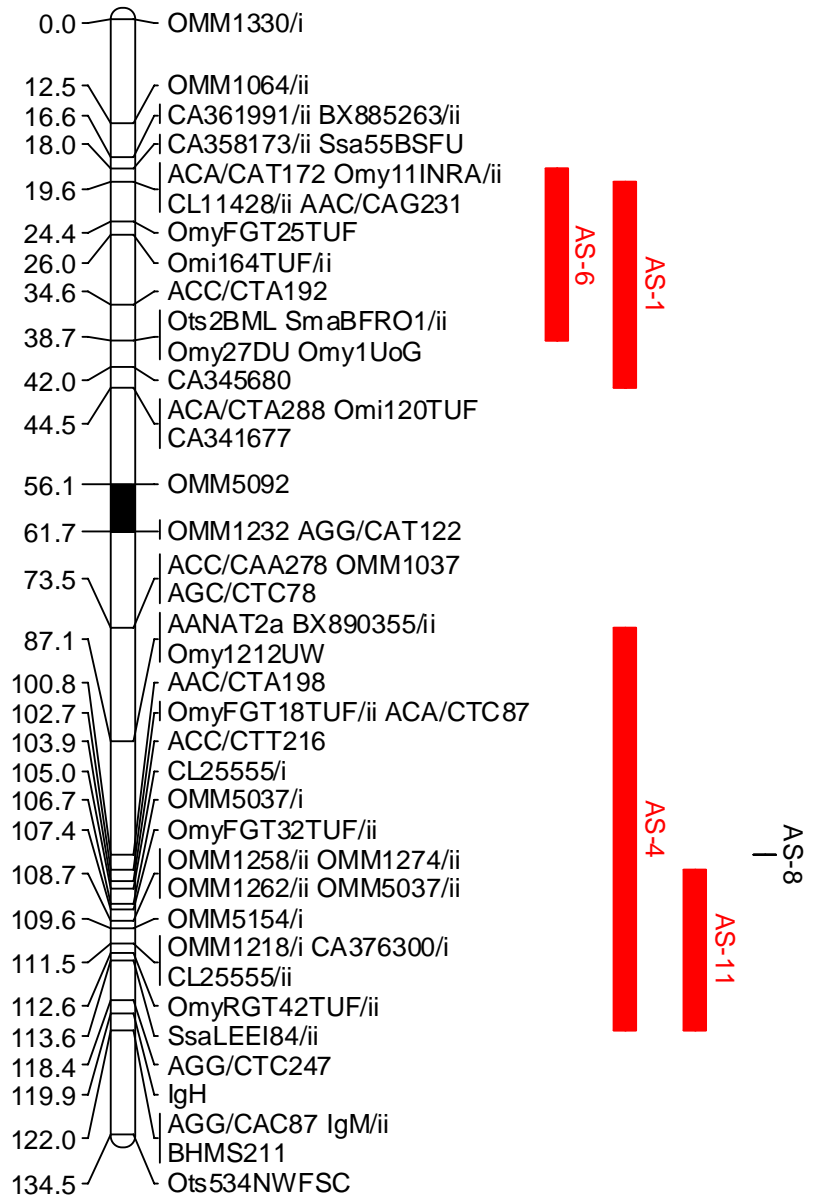
Supplementary Figure 1: Rainbow trout merged female genetic map depicting all linkage groups numbered in sequence. The 'f' suffix following the linkage group name indicates it is a female map. Map distances are indicated as observed recombination distances (Θ) where 1% recombination = 1 cM. Homologous regions within rainbow trout to their respective Atlantic salmon linkage groups are indicated to the right of each linkage group. Rainbow trout chromosomes ranked according to size (Phillips et al. 2006) are indicated below each linkage group designation.

RT-1f



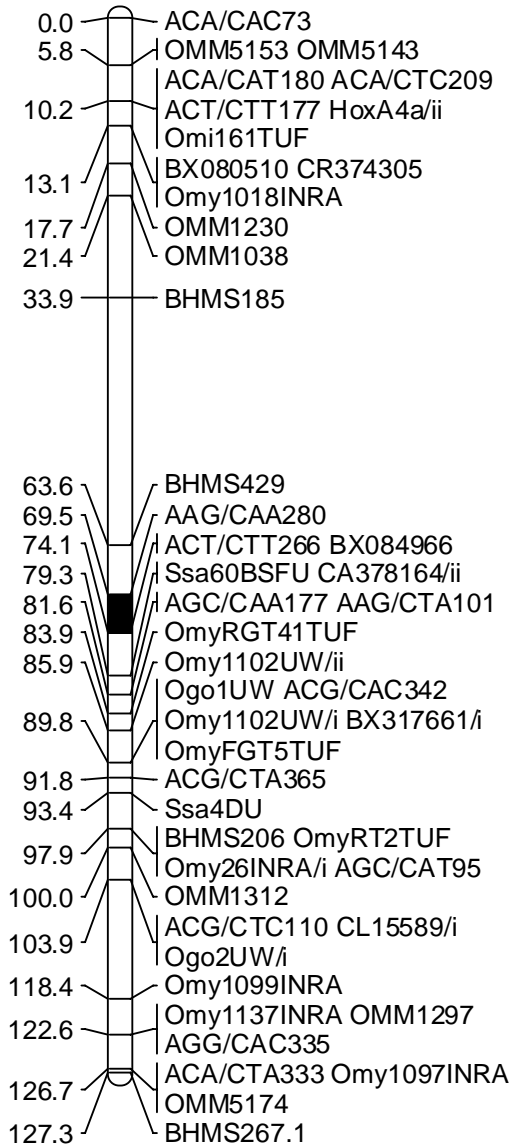
Chromosome Sex

RT-2f



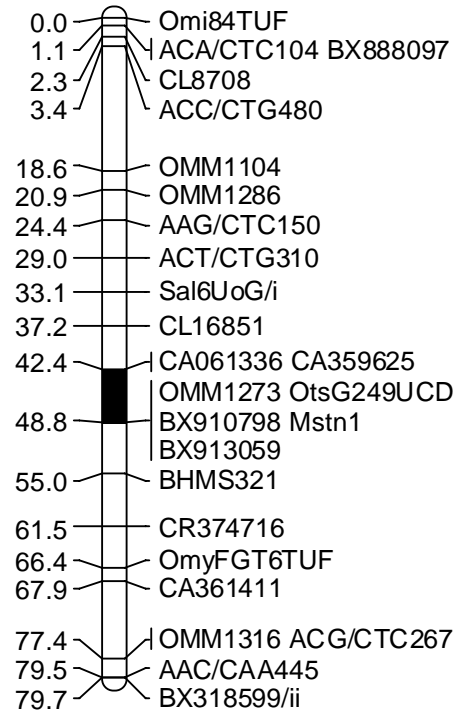
Chromosome 13

RT-3f

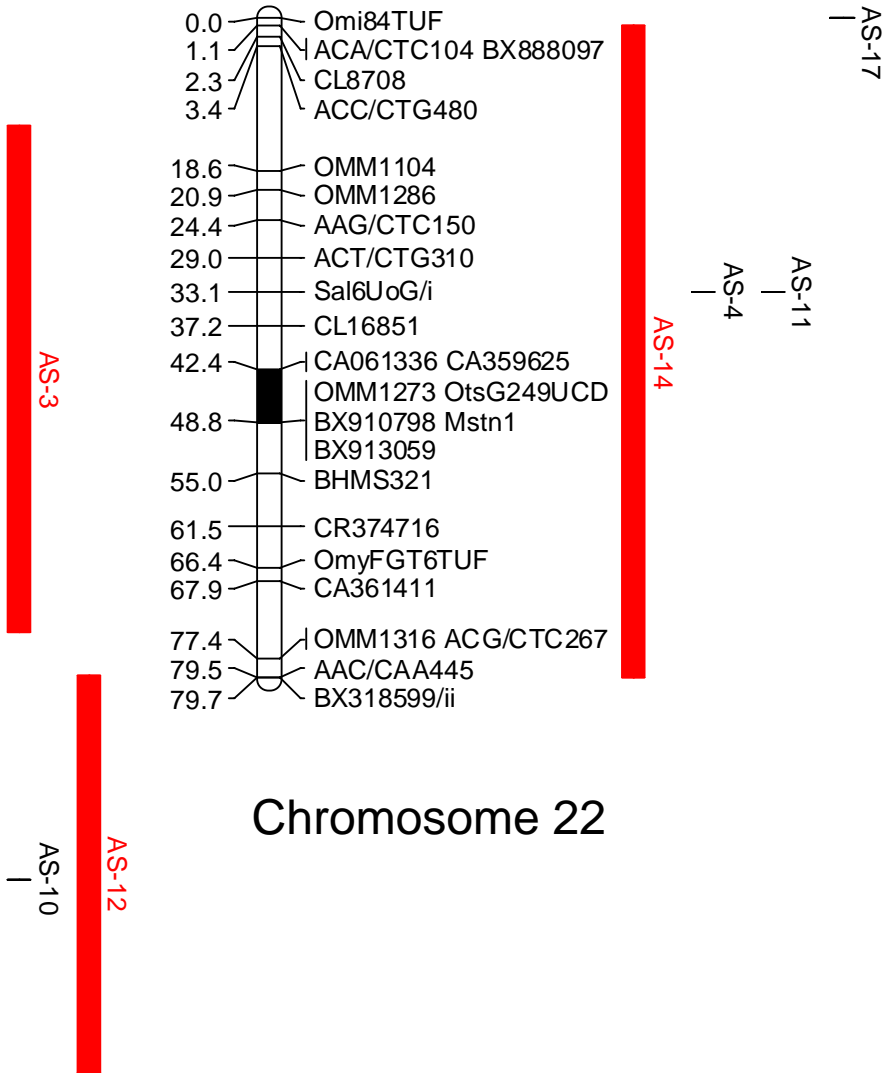


Chromosome 14

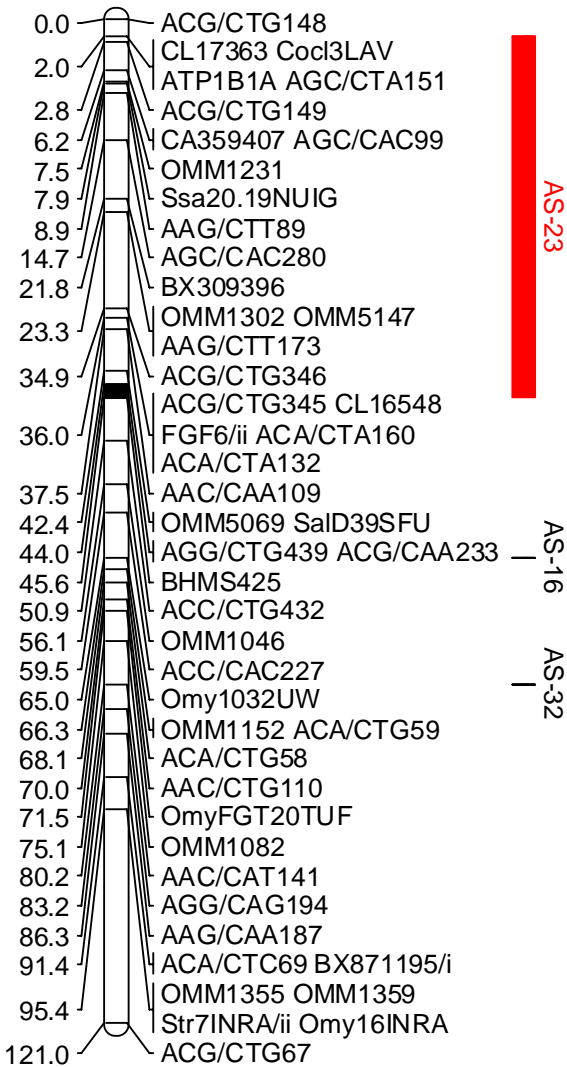
RT-5f



Chromosome 22

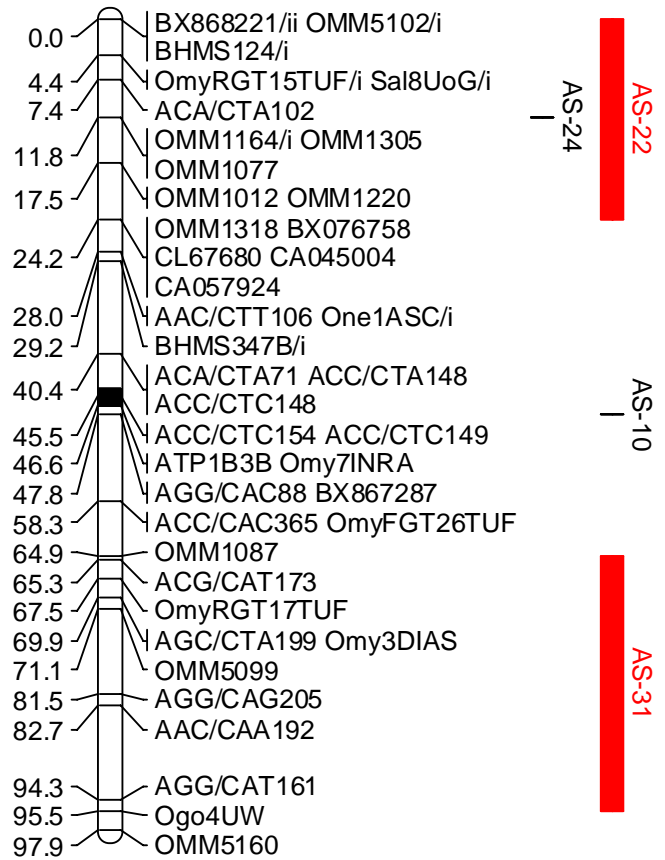


RT-6f



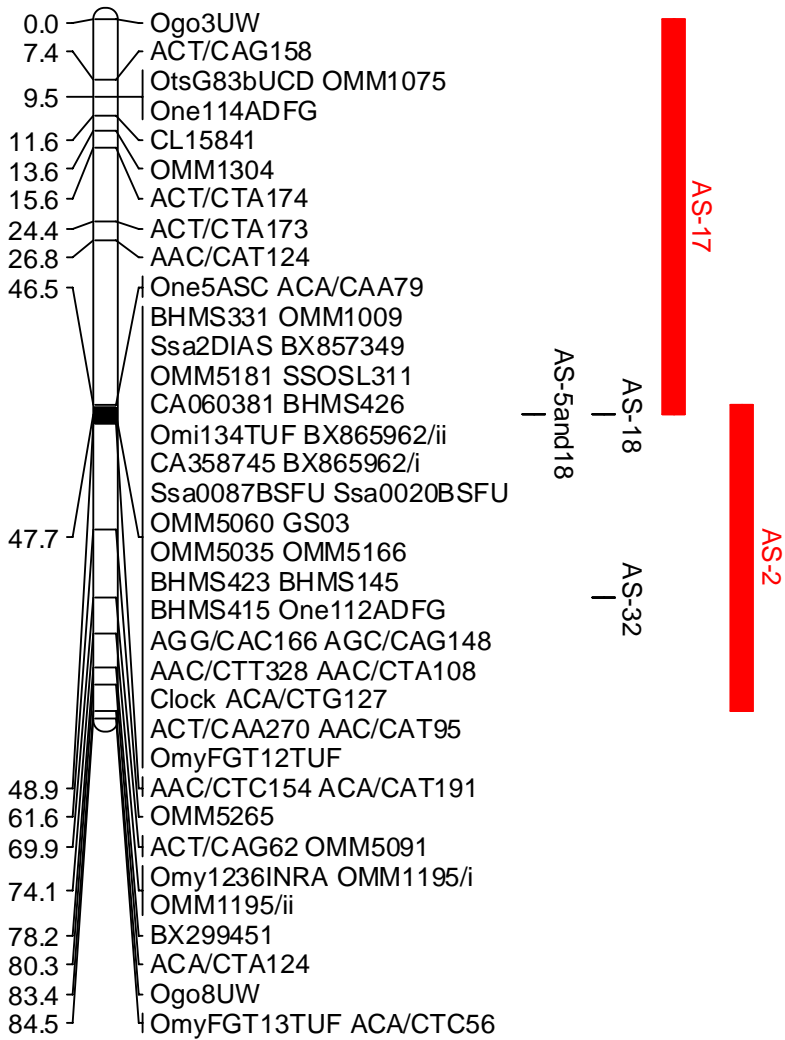
Chromosome 1

RT-7f



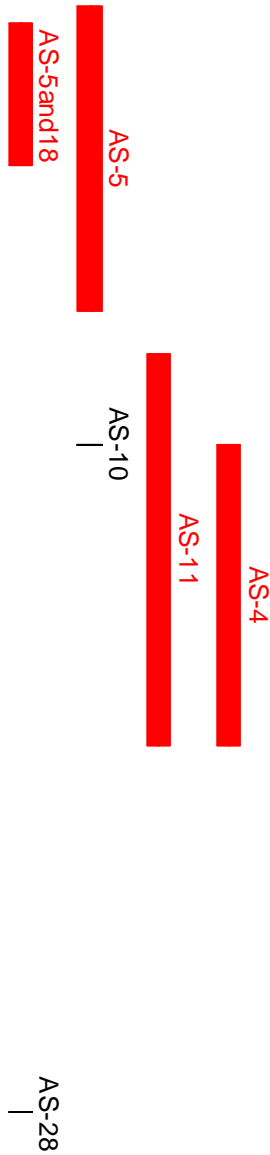
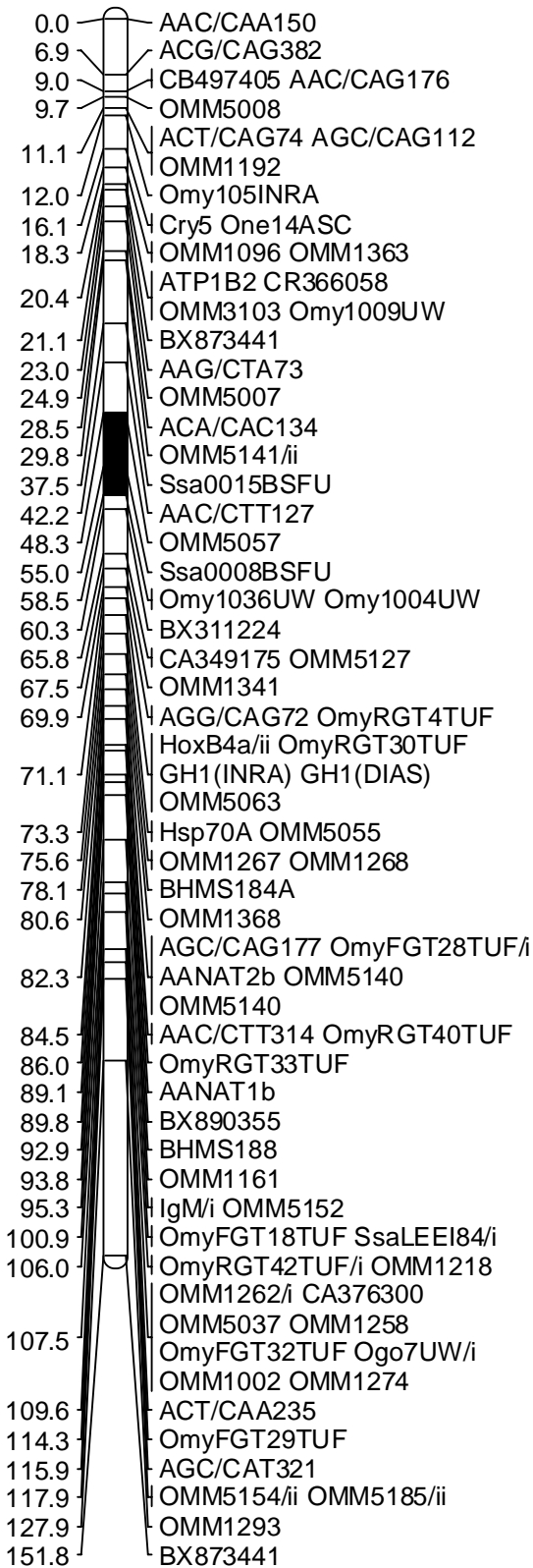
Chromosome 15

RT-8f



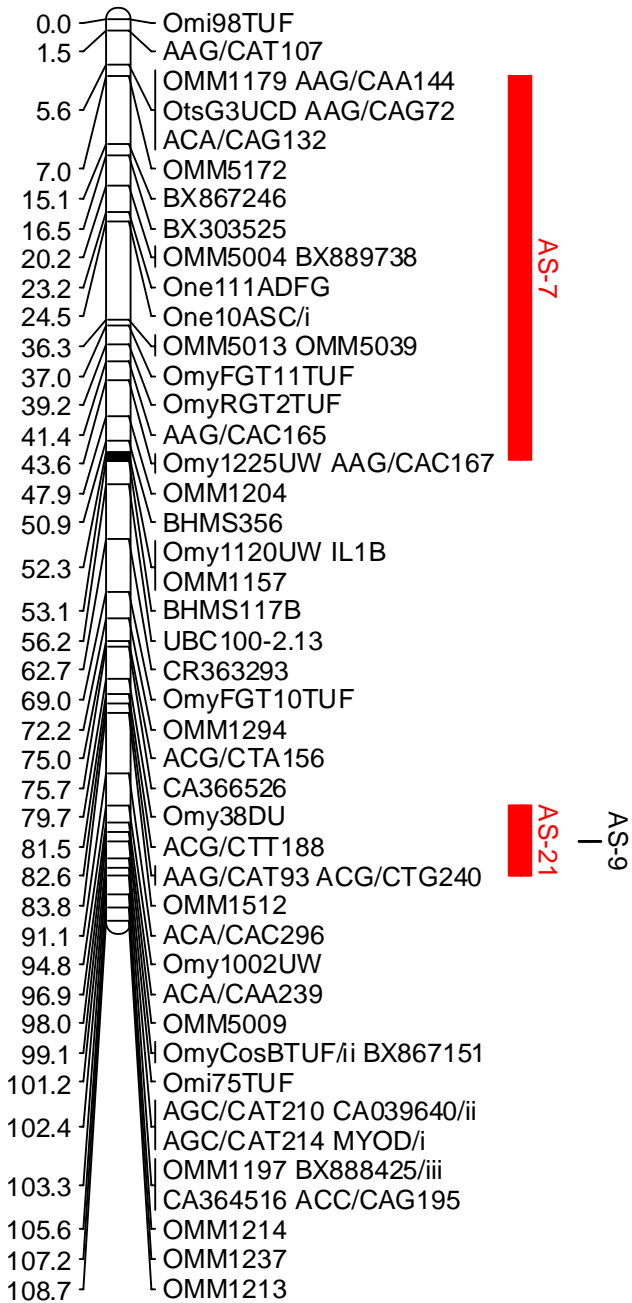
Chromosome 5

RT-9f



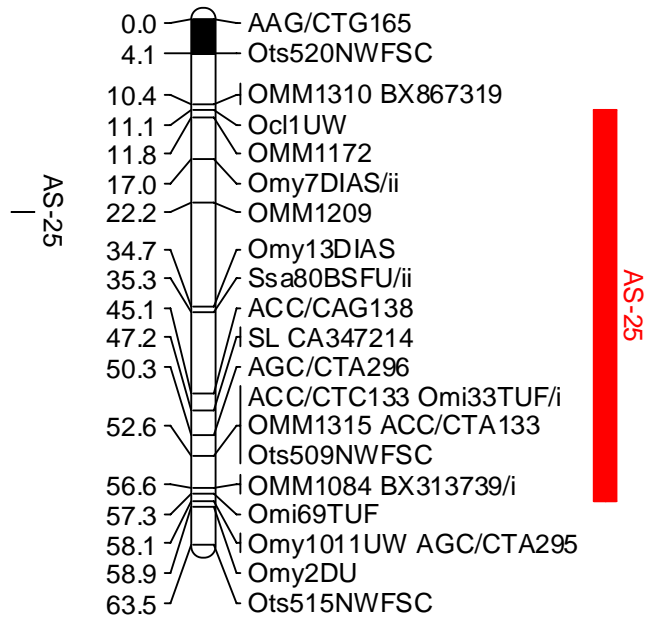
Chromosome 12

RT-10f



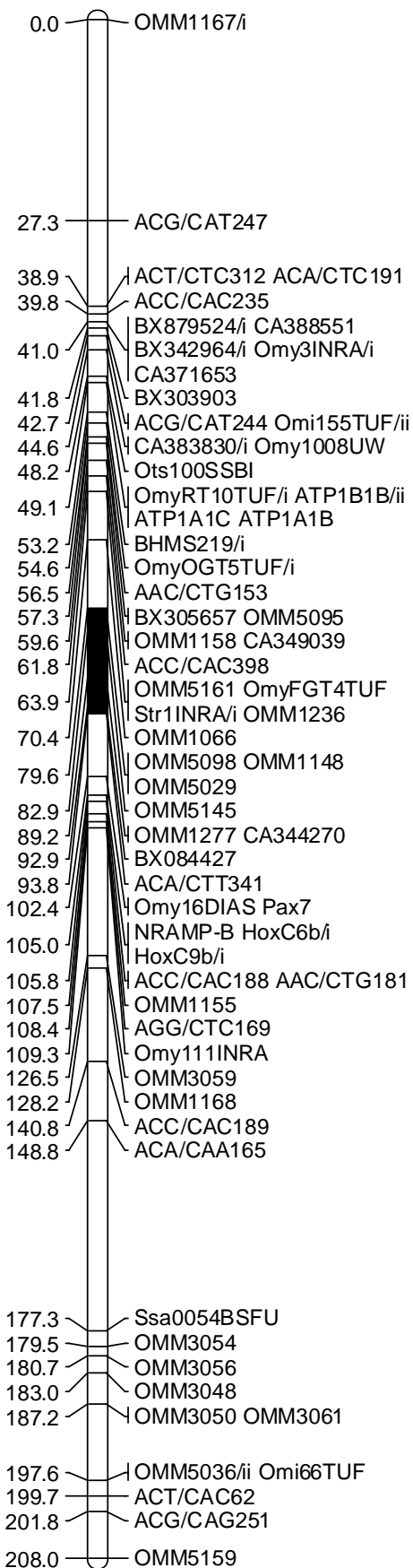
Chromosome 6

RT-11f

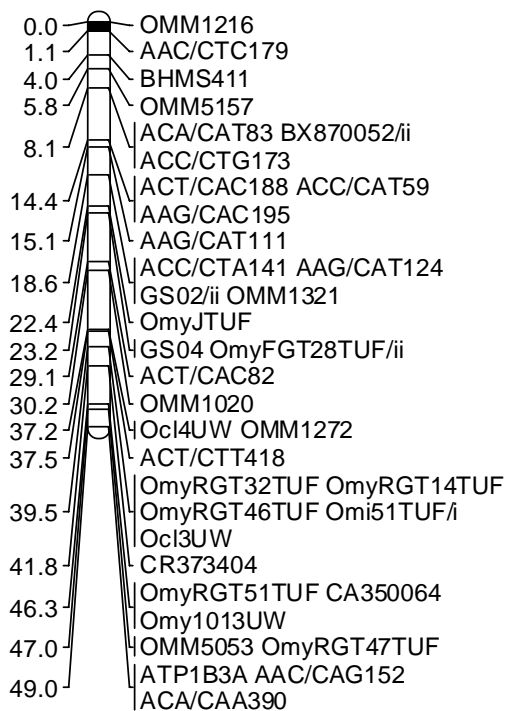


Chromosome 27

RT-12f



RT-13f



Chromosome 28

AS-6

Chromosome 7

AS-10

AS-23

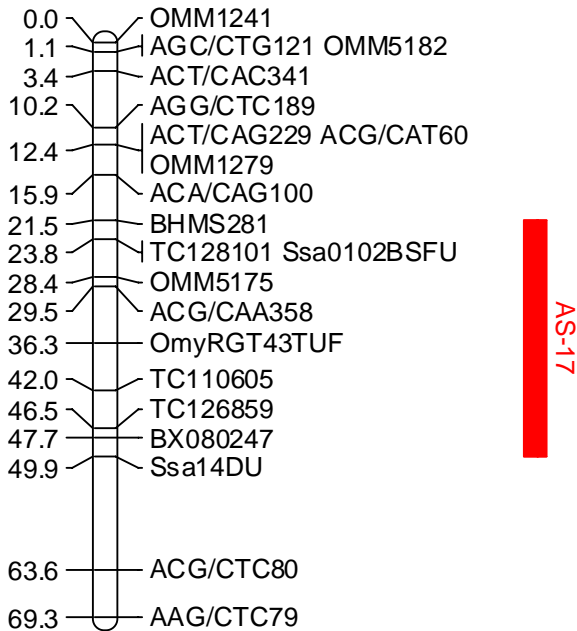
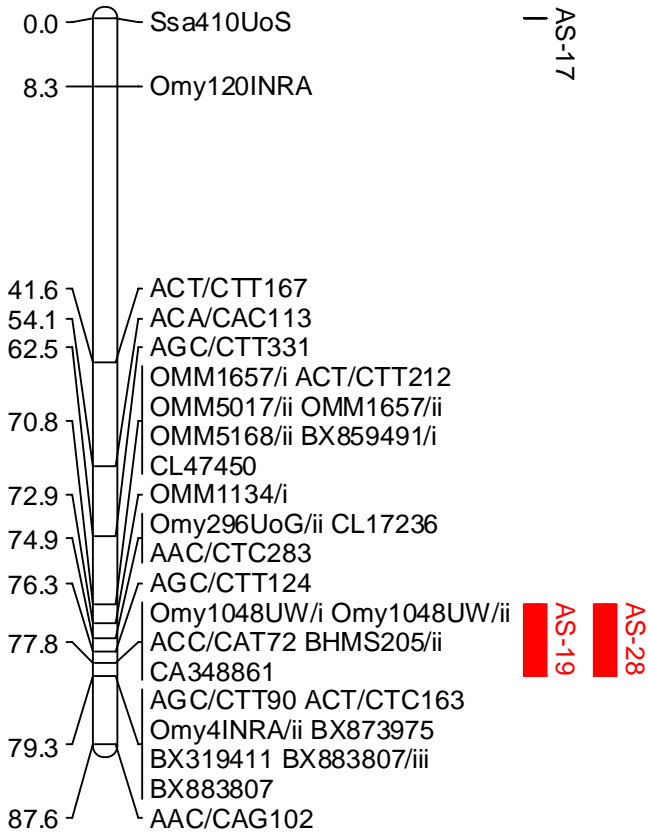
AS-22

AS-32

AS-3

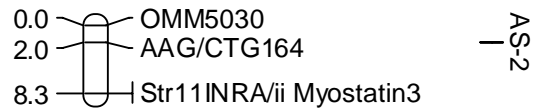
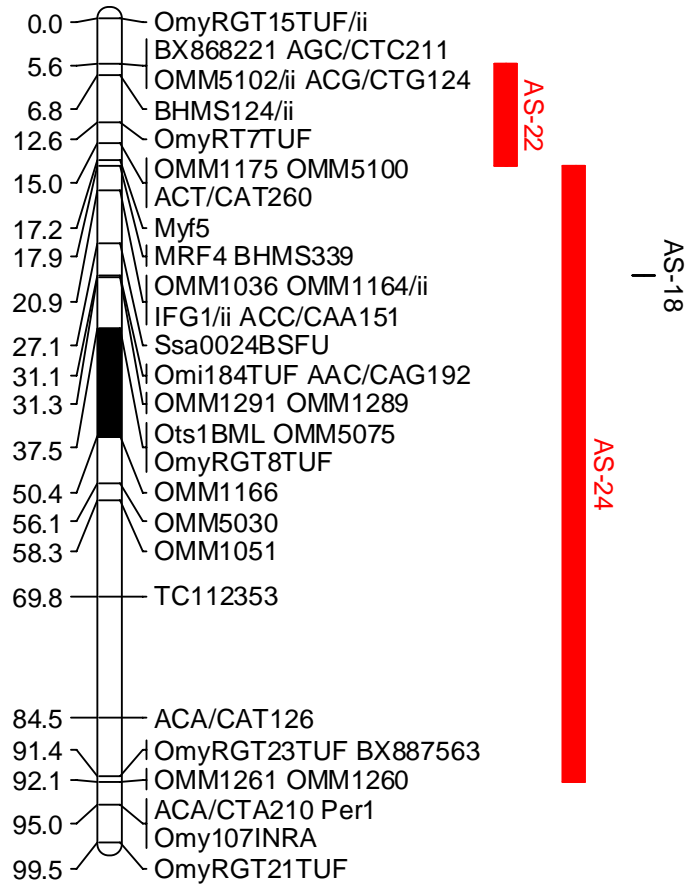
AS-11

RT-14f



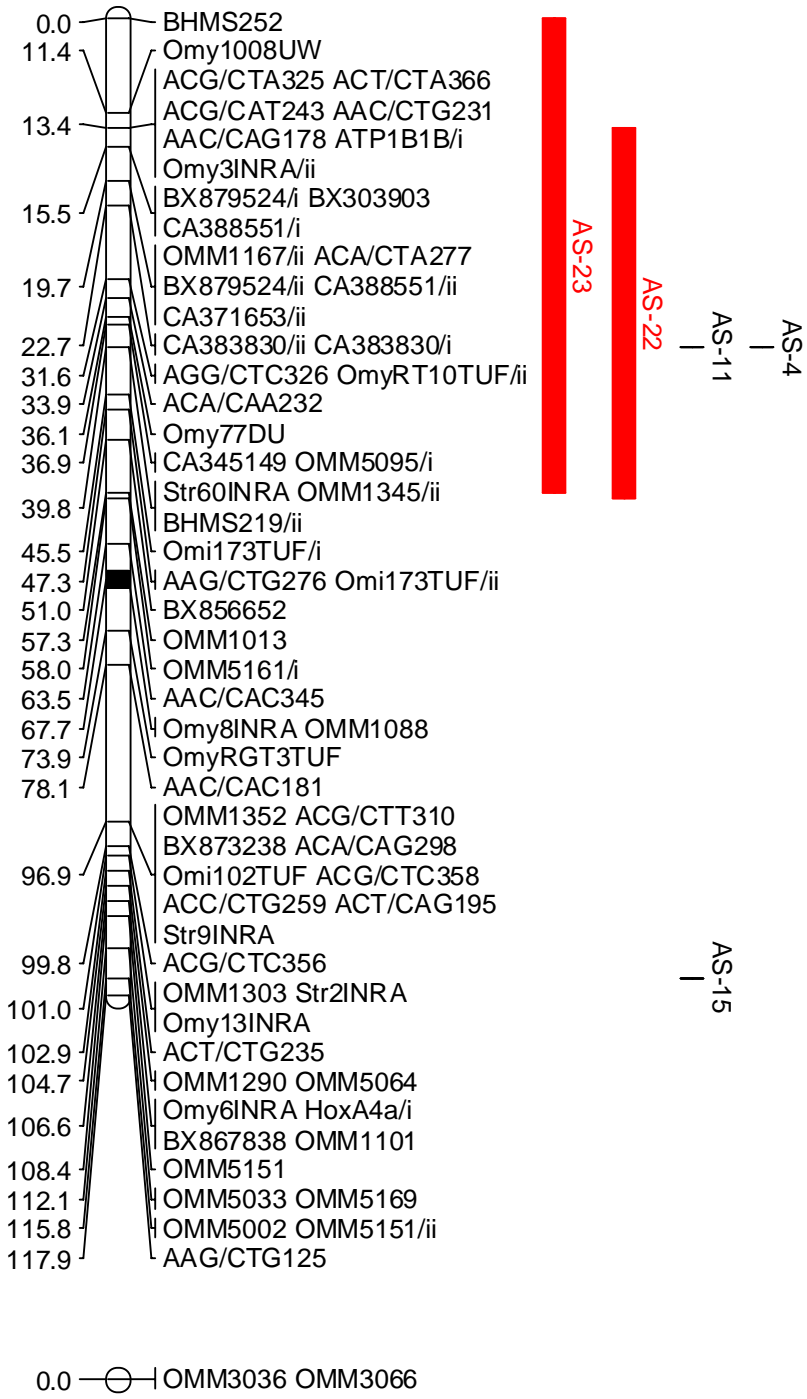
Chromosome 19

RT-15f



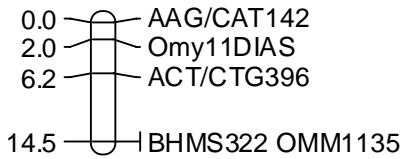
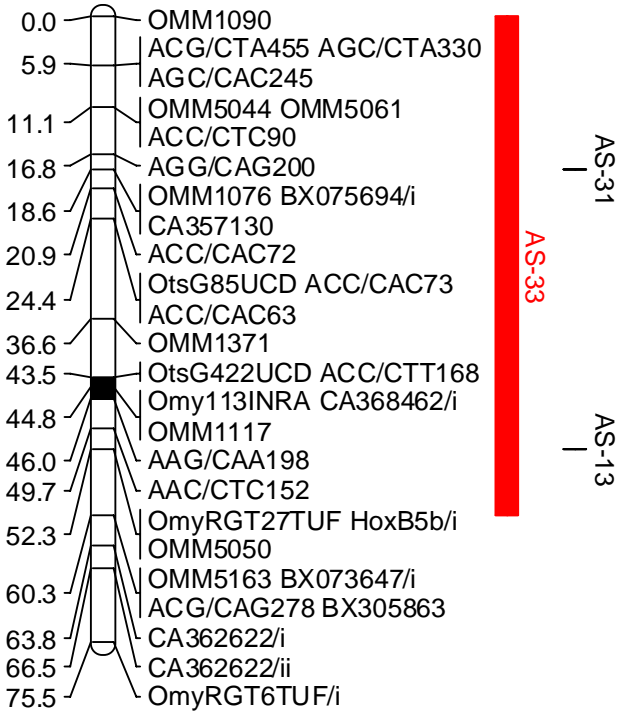
Chromosome 21

RT-16



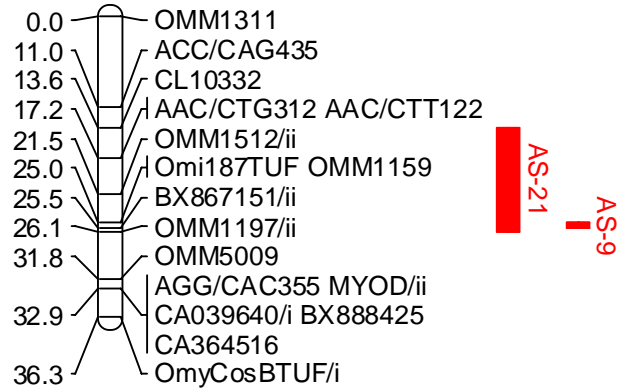
Chromosome 18

RT-17f



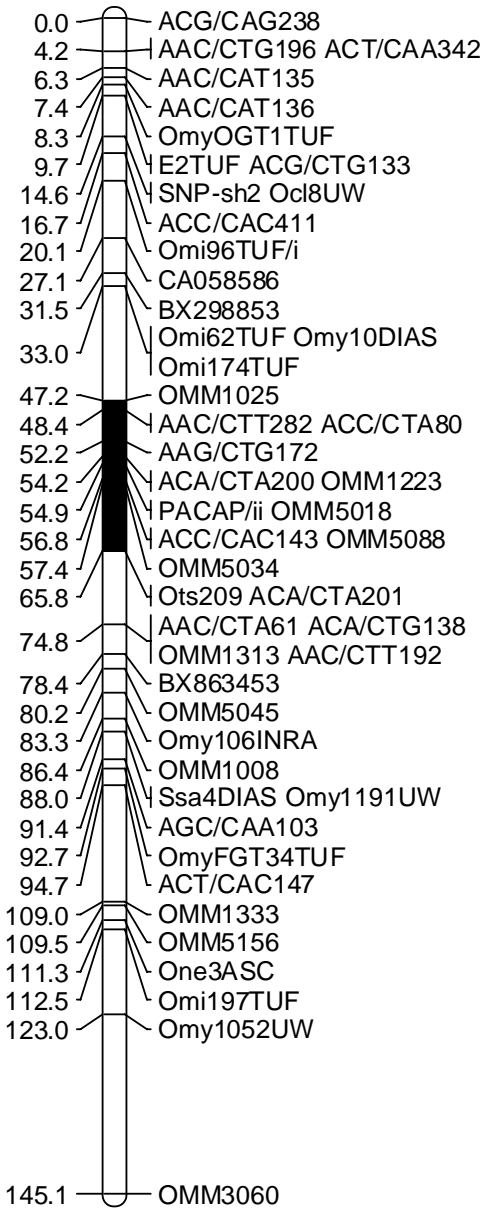
Chromosome 20

RT-18f

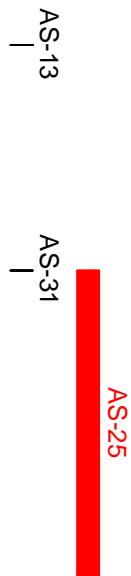


Chromosome 26

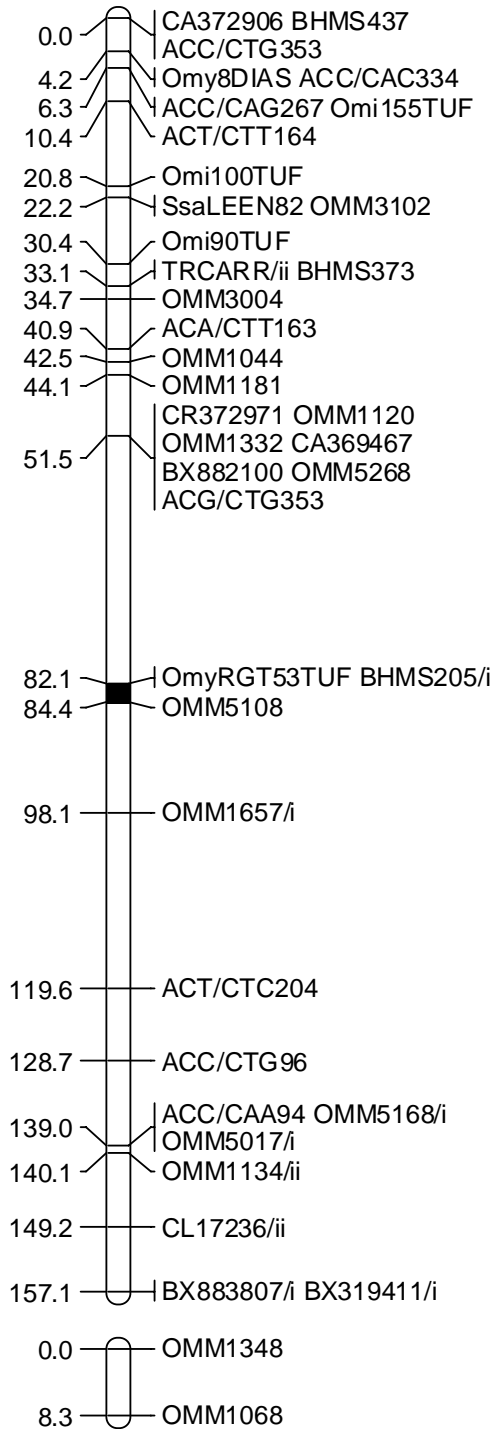
RT-19f



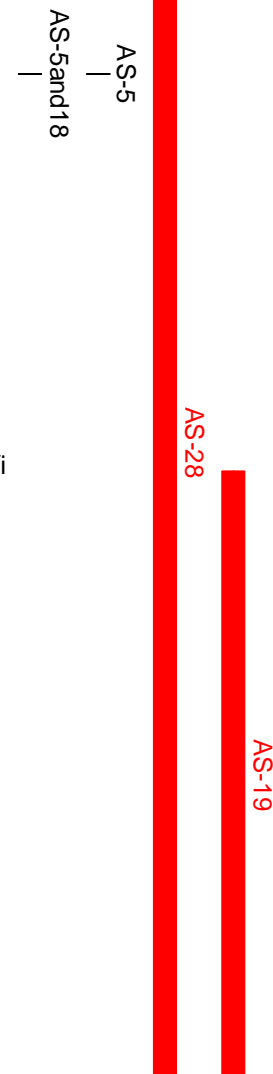
Chromosome 11



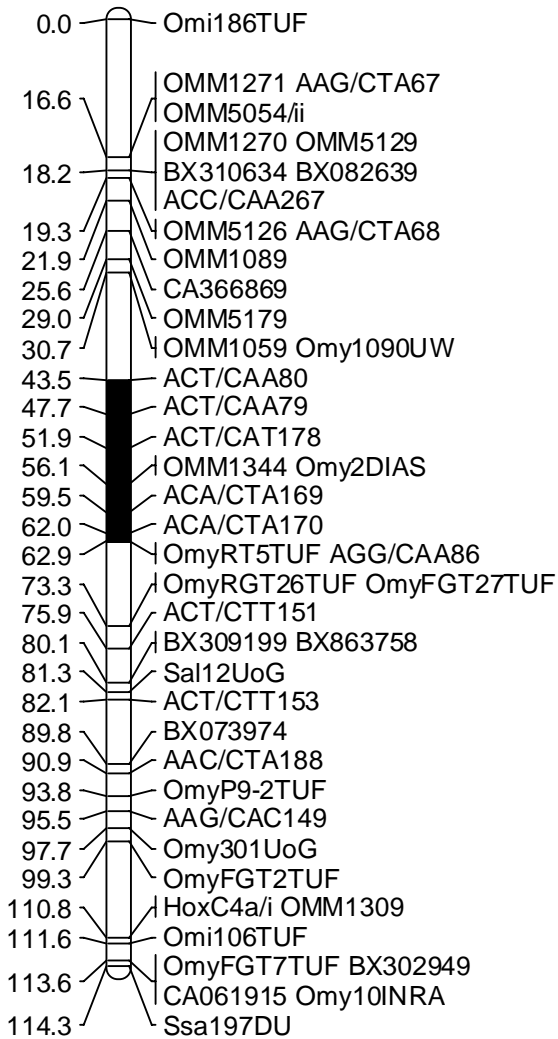
RT-20f



Chromosome 10

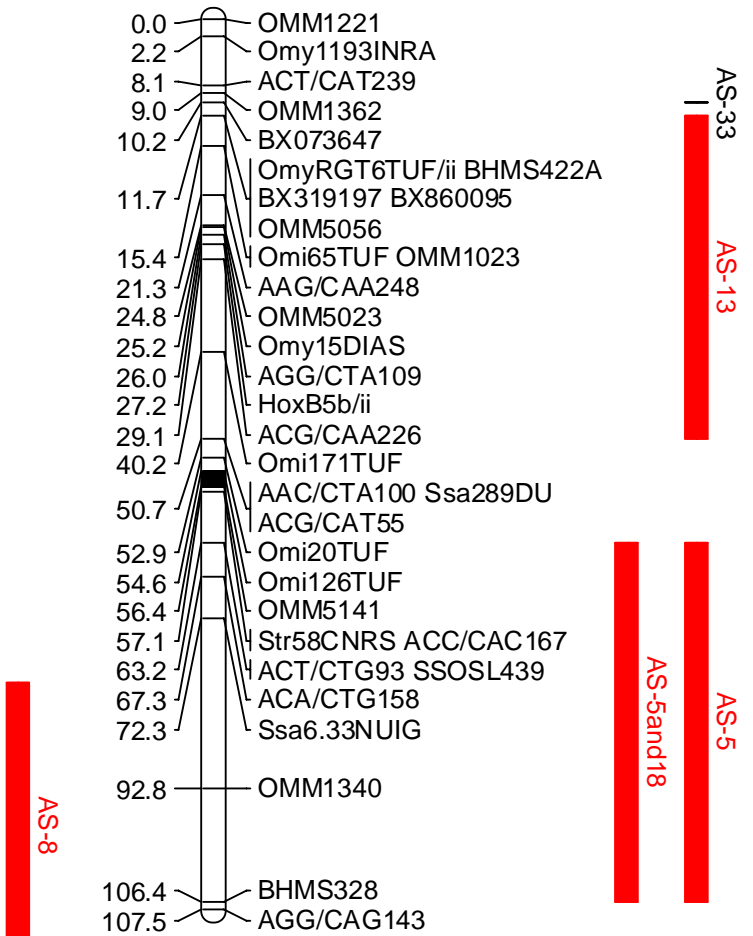


RT-21f

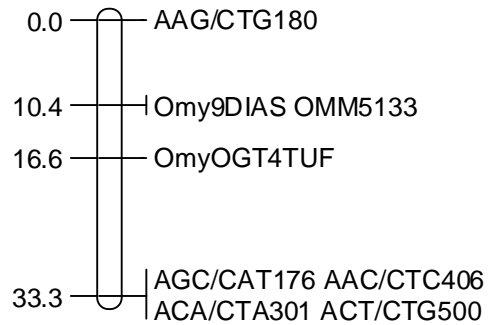


Chromosome 9

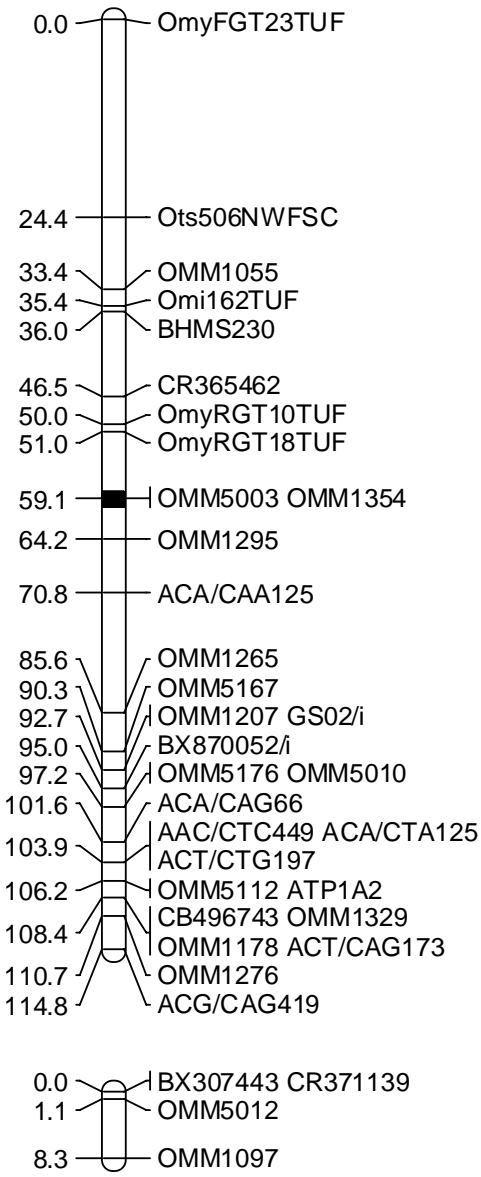
RT-22f



Chromosome 16

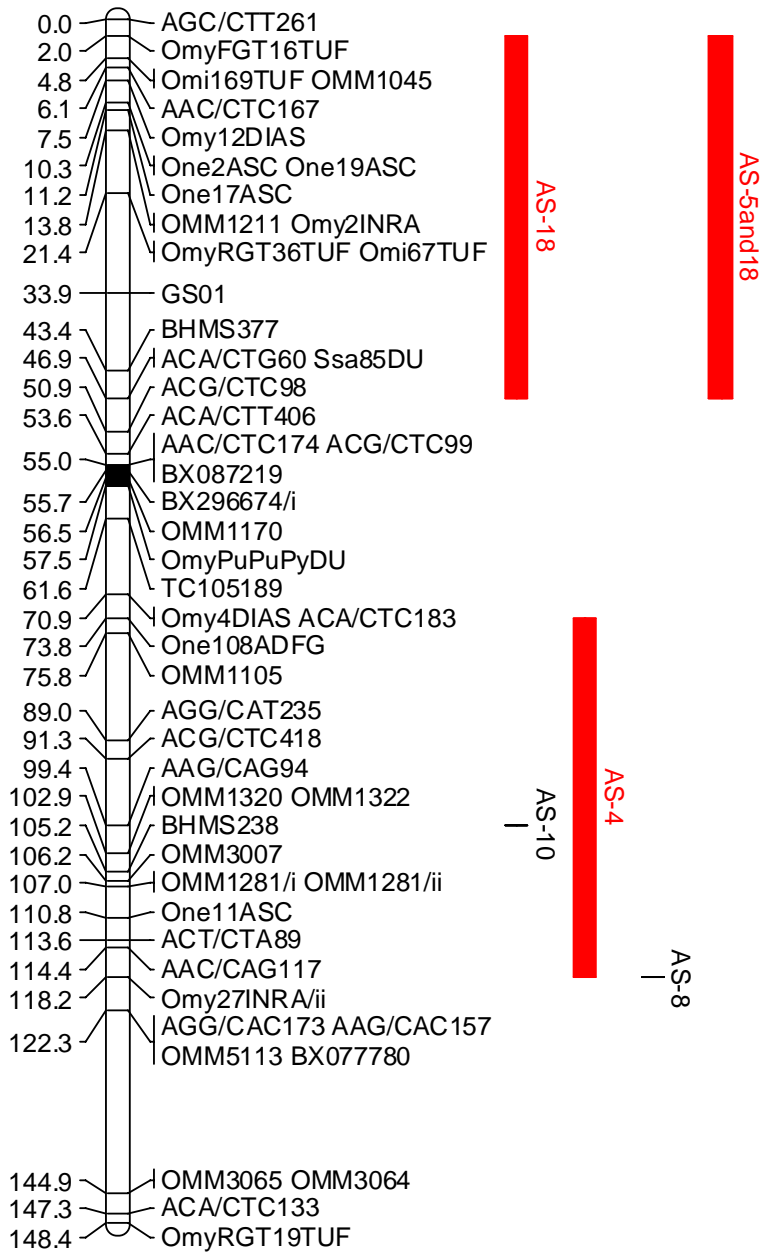


RT-23f



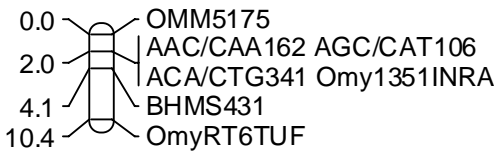
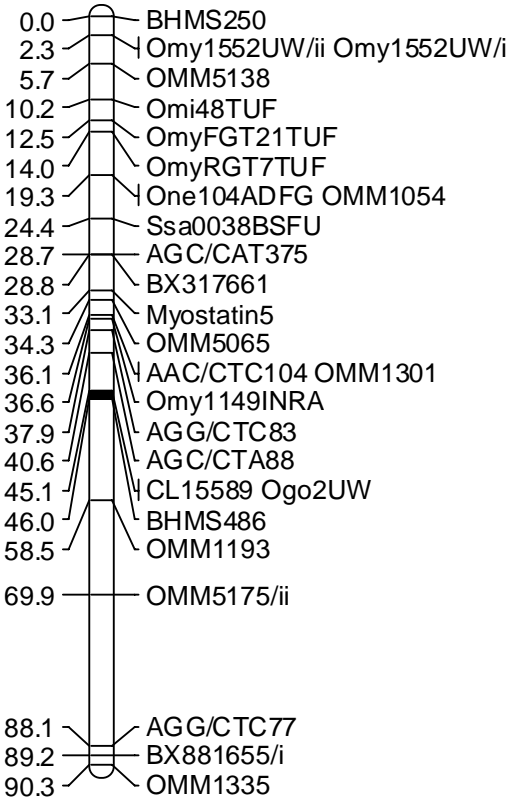
Chromosome 8

RT-24f



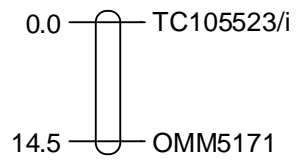
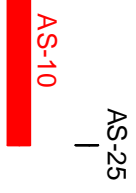
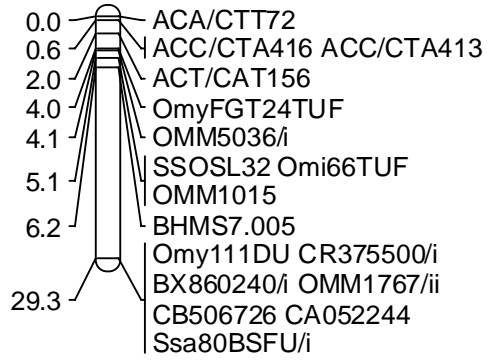
Chromosome 4

RT-25f



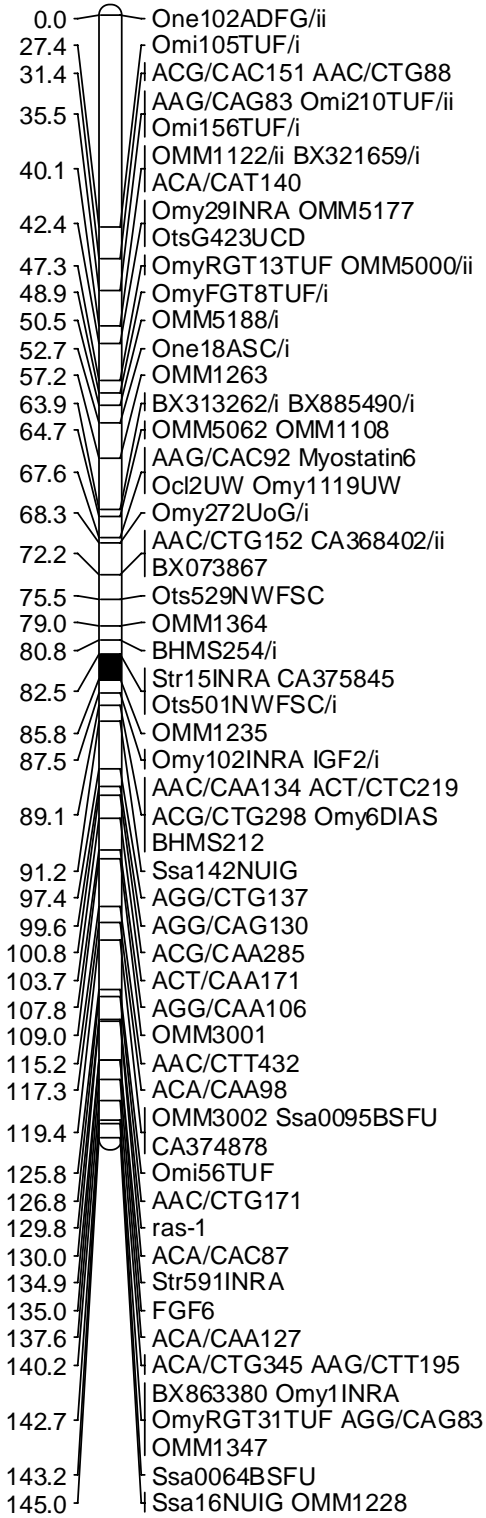
Chromosome 4+29

RT-26f



Chromosome 24

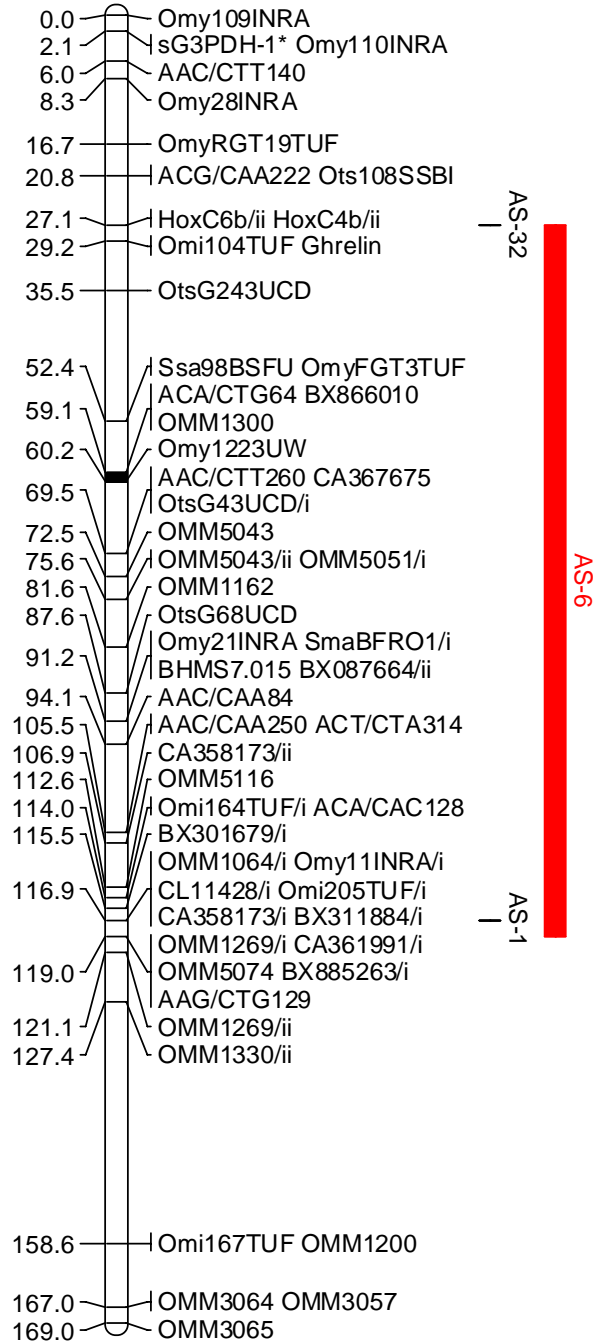
RT-27f



0.0 —○— OMM5062 AAC/CAC106

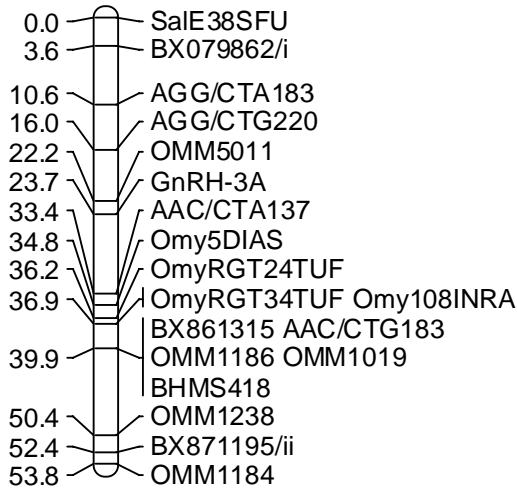
Chromosome 2

RT-29f



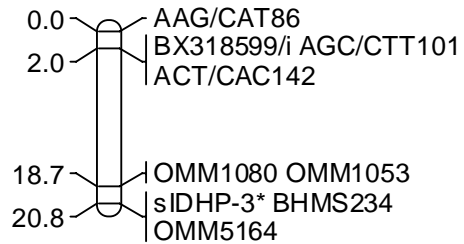
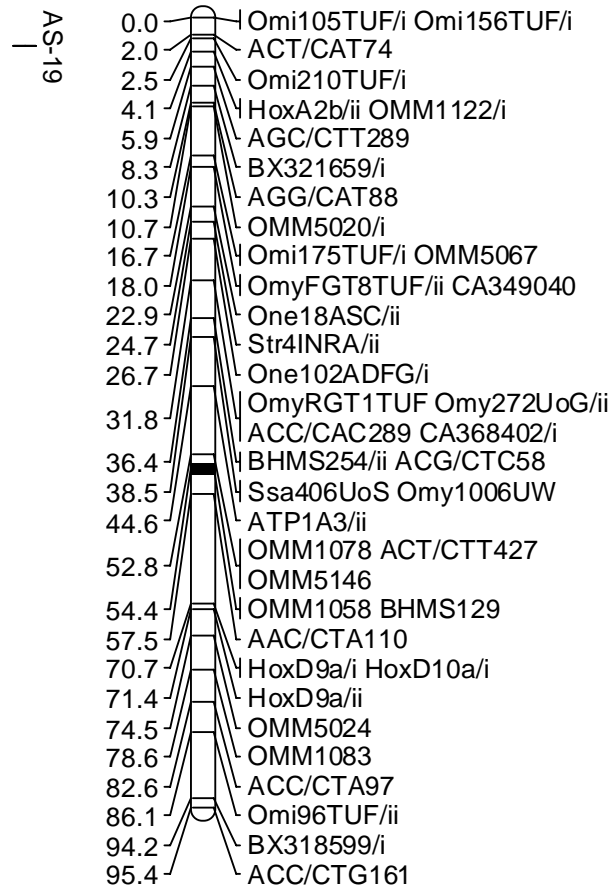
Chromosome 17

RT-30f



Chromosome 23

RT-31f



Chromosome 3

AS-19
 AS-17

AS-12
 AS-1

AS-20
 AS-14

AS-14
 AS-20